

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number

Filing Date

December 20, 2001

First Named Inventor

Needham et al.

Group Art Unit

Examiner Name

Attorney Docket Number

CM03856H

JCS64 U.S. PTO
10/02/93
12/20/01

[illegible][illegible]

McLennan

Date

Considered

09/29/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
Examiner Name					
Sheet	2	of	2	Attorney Docket Number	
				CM03856H	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/027,197
				Filing Date	December 20, 2001
				First Named Inventor	Needham et al.
				Group Art Unit	2681
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	CM03856H

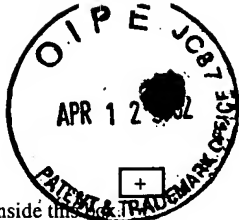
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Examiner Signature		Date Considered	09/29/03
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				Group Art Unit	2681
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Sheet	2	of	2	Attorney Docket Number	CM03856H

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ² (if known)				
mm		EP	0 828 355	A2	Nokia Mobile Phones Ltd.	03/11/1998		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	<i>M. M. L. L.</i>	Date Considered	09/29/03
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Substitute for form 100-220 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/027,193
				Filing Date	December 20, 2001
				First Named Inventor	Needham et al.
				Group Art Unit	2681
				Examiner Name	Unknown
				Attorney Docket Number	CM03856H

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Application Number	10/027,193
Filing Date	12/20/2001
First Named Inventor	Needham et al.
Group Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	CM03856H

Sheet	1	of	1
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

3

01

2

Application Number

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10/027,193

Filing Date

December 20, 2001

First Named Inventor

Needham et al.

Group Art Unit

2681

Examiner Name _____

Unknown

Attorney Docket Number

CM03856H

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Arthur Carson

Date _____

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09/29/02

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